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November 1, 2019

BY ECFS

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

RE: Request for Confidential Treatment – Puerto Rico Telephone Company Inc. d/b/a Claro Section 63.63 Emergency Discontinuance Application – WC Docket No. 18-240

Dear Ms. Dortch:

Pursuant to Sections 0.457 and 0.459 of the Commission's rules, Puerto Rico Telephone Company, Inc. d/b/a Claro ("PRTC"), by its attorneys, respectfully requests that the Commission withhold from public inspection and accord confidential treatment to portions of PRTC's Supplement to its letter of May 3, 2019 that have been redacted. Accordingly, the enclosed Supplement is stamped "Confidential – Not for Public Inspection" and PRTC asks that the presentation marked "Confidential—Not for Public Inspection" be withheld from routine public inspection, as it contains sensitive business information.

The Supplement contains confidential and commercially sensitive information that falls within Exemption 4 of the Freedom of Information Act ("FOIA").² Exemption 4 permits parties to withhold from public information "trade secrets and commercial or financial information obtained from a person and privileged or confidential."³ Applying Exemption 4, the courts have stated that commercial or financial information is confidential if its disclosure will either (1) impair the government's ability to obtain necessary information in the future; or (2) cause

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¹ 47 C.F.R. §§ 0.457 & 0.459.

² See 5 U.S.C. § 552(b)(4); 47 C.F.R. § 0.457(d).

³ 5 U.S.C. § 552(b)(4).

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substantial harm to the competitive position of the person from whom the information was obtained.⁴

Section 0.457(d)(2) allows persons submitting materials that they wish to be withheld from public inspection in accordance with Section 552(b)(4) to file a request for non-disclosure, pursuant to Section 0.459. In accordance with the requirements contained in Section 0.459(b) for such requests, PRTC hereby provides the following information.

(1) Identification of Specific Information for Which Confidential Treatment is Sought (Section 0.459(b)(1)).

PRTC seeks confidential treatment of the information after the headings [begin confidential information] and before the headings [end confidential information].

(2) Identification of the Commission Proceeding in Which the Information Was Submitted or a Description of Circumstances Giving Rise to Submission (Section 0.459(b)(2)).

PRTC is the incumbent local exchange carrier in Puerto Rico, and its wireline facilities were damaged in Hurricanes Irma and Maria. PRTC sought, and received, authority to discontinue interstate telecommunications service on a temporary basis in certain affected areas in Puerto Rico.

(3) Explanation of the Degree to Which the Information is Commercial or Financial, or Contains a Trade Secret or is Privileged (Section 0.459(b)(3)).

The information for which PRTC seeks confidential treatment is plainly sensitive commercial information that companies would normally keep confidential and that PRTC, in fact, keeps confidential. *See* 5 U.S.C. § 552(b)(4). Disclosure of such information could have a significant impact on PRTC's commercial operations by enabling competitors to have a better understanding of PRTC's financial constraints after the hurricanes and its business plans and strategies, enabling such competitors to better compete against PRTC.

The Supplement contains information about PRTC that is clearly "commercial" in nature.⁵ Under well-settled case law, such material "is 'confidential' . . . if disclosure of the information is likely to have either of the following effects: (1) to impair the government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position

⁴ See National Parks and Conservation Ass'n v. Morton, 498 F.2d 765, 770 (D.C. Cir. 1974) (footnote omitted); see also Critical Mass Energy Project v. NRC, 975 F.2d 871, 879-80 (D.C. Cir. 1992), cert. denied, 507 U.S. 984 (1993).

⁵ See Board of Trade v. Commodity Futures Trading Comm'n, 627 F.2d 392, 403 & n.78 (D.C. Cir. 1980) (courts have given the term "commercial," as used in Section 552(b)(4), its ordinary meanings).

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of the person from whom the information was obtained."⁶ In addition, the Commission has broadly defined commercial information, stating that "[c]ommercial' is broader than information regarding basic commercial operations, such as sales and profits; it includes information about work performed for the purpose of conducting a business's commercial operations."⁷

(4) Explanation of the Degree to Which the Information Concerns a Service that is Subject to Competition (Section 0.459(b)(4)).

Substantial competition exists in Puerto Rico both in the wireline and wireless sectors. The presence of competitors makes imperative the confidential treatment of sensitive commercial information.

(5) Explanation of How Disclosure of the Information Could Result in Substantial Competitive Harm (Section 0.459(b)(5)).

Release of the confidential information in the Supplement could have a significant impact on PRTC's commercial operations. If business partners/customers or competitors had access to this information, it could negatively affect PRTC's future negotiations with potential and existing business partners/customers. Specifically, business partners/customers could use the information in the application renewal to negotiate more favorable terms in their own agreements. Competitors could use this information to better compete against PRTC. Thus, it is "virtually axiomatic" that the information qualifies for withholding under Exemption 4 of FOIA⁸ and under Sections 0.457(d)(2) and 0.459(b).

(6) Identification of Measures Taken to Prevent Unauthorized Disclosure (Section 0.459(b)(6)).

None of this information is provided to the public, and PRTC does not provide this information to third parties except pursuant to agreements to maintain confidentiality.

(7) Identification of Whether the Information is Available to the Public and the Extent of Any Previous Disclosure of Information to Third Parties (Section 0.459(b)(7)).

⁶ National Parks and Conservation Ass'n v. Morton, 498 F.2d 764, 770 (D.C. Cir. 1974) (footnote omitted); see also Critical Mass Energy Project v. NRC, 975 F.2d 871 (D.C. Cir. 1992), cert. denied, 113 S. Ct. 1579 (1993).

⁷ Southern Company Request for Waiver of Section 90.629 of the Commission's Rules, Memorandum Opinion and Order,14 FCC Rcd 1851, 1860 (1998) (citing Public Citizen Health Research Group v. FDA, 704 F.2d 1280, 1290 (D.C. Cir. 1983)).

⁸ See National Parks and Conservation Ass'n v. Kleppe, 547 F.2d 673, 684 (D.C. Cir., 1976).

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PRTC has not made this information available to the public and has not disclosed the information to any third parties except pursuant to arrangements intended to maintain confidentiality.

(8) Justification of Period During Which the Submitting Party Asserts that the Material Should Not be Available for Public Disclosure (Section 0.459(b)(8)).

PRTC respectfully requests that the Commission withhold from public inspection indefinitely the confidential version of the Supplement and the confidential information contained therein. PRTC would not, in the normal course of business, provide this information to the public.

If the Commission determines that the confidential version of the Supplement or the confidential information contained therein should be disclosed publicly, PRTC requests that the Commission provide advance notice of this decision so that PRTC will have a reasonable opportunity to challenge the Commission's determination and/or reach agreement on a satisfactory protective order.

Please contact the undersigned with any questions.

Sincerely,

/s/ Eduardo R. Guzmán

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November 1, 2019

BY ECFS

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: Puerto Rico Telephone Company, Inc. d/b/a Claro Section 63.63 Emergency Discontinuance Application – WC Docket No. 18-240

Dear Ms. Dortch:

On August 3, 2018, Puerto Rico Telephone Company, Inc. d/b/a Claro ("PRTC") filed an application in the above referenced proceeding for a temporary authorization under Section 214(a) of the Communications Act, 47 U.S.C. § 214(a), and section 63.63 of the Commission's rules for emergency discontinuance of PRTC's wireline interstate telecommunications services in certain areas of Puerto Rico where Hurricanes Irma and Maria damaged PRTC's copper infrastructure ("Application"). The attachment to the Application identified the specific network nodes where PRTC determined that its copper infrastructure suffered irreparable or significant damage as a direct result of the Hurricanes. On May 3, 2019, after various extensions of the temporary authorization, PRTC submitted to the Commission an update on the status of its efforts to restore telecommunications services in Puerto Rico, presented target dates for the repair of damaged facilities and/or the restoration of service through the deployment of fiber and fixed wireless technologies, and requested the renewal of the temporary authorization to afford PRTC the necessary time to restore service based on the target dates set forth therein.¹

PRTC submits this Supplement to the May Letter to (1) update the Commission on efforts since the May Letter that have led to the restoration of telecommunications services for a significant number of customers and (2) provide the Commission, as requested, with specific restoration dates for each of the affected areas that had been identified in Exhibits 2, 3, 4, and 5 to the May Letter.

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¹ Letter from Eduardo R. Guzmán, counsel to Puerto Rico Telephone Company, Inc., to Marlene H. Dortch, Secretary, Federal Communications Commission, WC Docket 18-240 (filed May. 3, 2019) ("May Letter").

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I. UPDATE ON RESTORATION EFFORTS SINCE THE FILING OF THE MAY LETTER

PRTC hereby informs the Commission that, since the May Letter, it has restored telecommunications services in 196 affected areas. In these areas, which appear shaded in Exhibit 1 to this letter, service was restored either by repairing the existing copper facilities or deploying Fiber-to-the-Home ("FTTH"). This brings the total number of PRTC network nodes that have been repaired since the Application was filed to 576. As a result, the temporary authorization under section 63.63 of the Commission's rules is no longer necessary for the areas identified in Exhibit 1 to this letter.

II. UPDATED SERVICE RESTORATION DATES AND TECHNOLOGY CHOICE

PRTC also hereby submits an update to Exhibits 2, 3, 4, and 5 to the May Letter. As explained in the May Letter, Exhibit 2 identifies the locations where PRTC plans to restore service by repairing the damaged copper facilities; Exhibit 3 identifies the locations where PRTC plans to restore service by deploying 5G-based fixed wireless broadband service; Exhibit 4 identifies the locations where PRTC plans to restore service by deploying fixed wireless broadband service using its licenses in the 2.5 GHz band; and Exhibit 5 identifies the locations where PRTC plans to restore service by deploying FTTH. These Exhibits have been updated to reflect the following:

- PRTC is providing specific dates (in DD/MM/YY format) for the restoration of service in each of the affected areas identified in Exhibits 2, 3, 4, and 5. In the Exhibits to the May Letter, PRTC had identified the year when it expected to restore service in each of the affected areas identified therein. Per the request of staff of the Wireline Competition Bureau, who indicated that specific dates would facilitate determining when the different temporary authorizations currently in effect expire, PRTC is hereby providing specific restoration dates for each affected area.
- PRTC is updating its choice of technology for deployment in some of the areas identified in Exhibits 3, 4, and 5. Since the May Letter was filed, PRTC has concluded that it will be more practical and efficient to restore service in some of the affected areas using a different technology than the one originally identified in the May Letter. On the attached Exhibits, those areas are shaded to provide the Commission a clear picture of how PRTC's plans to restore service in Puerto Rico have evolved.

* * * * *

PRTC respectfully requests that the Commission accept this filing, take notice of the areas where service has been restored, take notice of the specific dates when it expects to restore services in each of the affected areas identified in Exhibits 2, 3, 4, and 5 (which also are the dates when the temporary authorization under section 63.63 of the Commission's rules would expire for each of those affected areas) and the updated plan to restore service in areas affected by

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Hurricanes Irma and Maria. PRTC will continue to keep the Commission informed of its progress in restoring service to customers in Puerto Rico.

Sincerely,

/s/ Eduardo R. Guzmán

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Counsel for Puerto Rico Telephone Company, Inc.

Exhibit 1

	Network Node		New Restoration		Old Restoration
Wire Center	ID	Technology - 8/22/2019	Date	Technology - 3/4/2019	Date
Hatillo	44100IP01	Repaired Copper	7/29/2019	Restoration 5G	2021
Yauco	98000IP20	Repaired Copper	7/29/2019	To Be Repaired Copper	2019
Hatillo	44100IP03	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2020
Carolina	50000IP13	Deployed Fiber-to-the-Home	4/29/2019	Restoration Fiber-to-the-Home	2019
Hatillo	44200IP19	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2020
Cabo Rojo	16100IP05	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58200IP60	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP40	Repaired Copper	4/29/2019	Restoration Fiber-to-the-Home	2019
Arecibo	8300IP04	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Caguas	17000IP24	Repaired Copper	7/29/2019	Restoration 5G	2020
Bayamon	15500IP20	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Arecibo	8200IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	76000IP16	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP32	Repaired Copper	7/29/2019	Restoration 5G	2020
Guaynabo	42010IP01	Repaired Copper	7/29/2019	Restoration 5G	2020
Bayamon	15200IP11	Repaired Copper	7/29/2019	Restoration 5G	2020
Hatillo	44200IP26	Repaired Copper	11/15/2018	Repaired Copper	2018
Anasco	7000IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
Salinas	82100IP2A	Repaired Copper	7/29/2019	To Be Repaired Copper	2019
Arecibo	8000IP47	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	42000IP66	Repaired Copper	11/15/2018	Repaired Copper	2018
Тоа Ваја	20300IP06	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Hormigueros	46000IP14	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Carolina	50000IP05	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2022
San Juan	84200IP23	Repaired Copper	7/29/2019	Restoration 5G	2020
San German	83100IP25	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2021

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San Juan	84200IP07	Repaired Copper	7/29/2019	Restoration 5G	2020
Carolina	19000IP37	Repaired Copper	11/15/2018	Repaired Copper	2018
Camuy	44000IP56	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Arecibo	8000IP52	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
Catano	20100IP01	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
San Juan	84200IP27	Repaired Copper	7/29/2019	Restoration 5G	2020
Ciales	23000IP14	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Bayamon	15000IP59	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Bayamon	150001112	Repaired Copper	11/15/2018	Repaired Copper	2018
San Sebastian	86000IP25	Repaired Copper	5/30/2019	To Be Repaired Copper	2019
Bayamon	15200IP15	Repaired Copper	11/15/2018	Repaired Copper	2018
Naguabo	69000IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	150001139	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Carolina	50000IP12	Deployed Fiber-to-the-Home	4/29/2019	Restoration Fiber-to-the-Home	2019
San Juan	80400IP54	Repaired Copper	7/29/2019	Restoration 5G	2020
Ponce	74000IP46	Repaired Copper	11/15/2018	Repaired Copper	2018
Ponce	74000IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Camuy	44300IP05	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP65	Repaired Copper	7/29/2019	Restoration 5G	2020
Mayaguez	66300IP73	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	800001144	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP87	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	15000 162	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Arecibo	8300IP15	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Moca	67100IP04	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Bayamon	15000 195	Repaired Copper	7/29/2019	Restoration 5G	2021
Ponce	74300IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	50000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000 118	Repaired Copper	7/29/2019	Restoration 5G	2020

Guayanilla	41000IP11	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Bayamon	15000 141	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	15200IP16	Repaired Copper	7/29/2019	Restoration 5G	2021
Bayamon	150001142	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	150001107	Repaired Copper	7/29/2019	Restoration 5G	2020
Toa Baja	20300IP04	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Trujillo Alto	912001115	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20200IP01	Repaired Copper	7/29/2019	Restoration 5G	2020
Arecibo	8400IP03	Repaired Copper	7/29/2019	Restoration 5G	2021
Bayamon	150001203	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP95	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Bayamon	15200IP61	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20300IP05	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Barceloneta	12000IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	15100IP38	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Toa Baja	20200IP03	Repaired Copper	7/29/2019	Restoration 5G	2020
Toa Baja	20300IP07	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Yauco	98000IP24	Repaired Copper	1/29/2019	Repaired Copper	2019
Bayamon	15200IP56	Repaired Copper	7/29/2019	Restoration 5G	2020
Bayamon	150001138	Repaired Copper	11/15/2018	Repaired Copper	2018
Adjuntas	1000IP12	Repaired Copper	7/29/2019	Restoration 5G	2022
Ponce	74200IP05	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	76000IP75	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Coamo	25000IP30	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Arecibo	8300IP24	Deployed Fiber-to-the-Home	1/29/2019	Restoration Fiber-to-the-Home	2019
Toa Baja	15100IP39	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Bayamon	15200IP83	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8200IP90	Deployed Fiber-to-the-Home	1/29/2019	Deployed Fiber-to-the-Home	2019
Manati	63000IP33	Repaired Copper	7/29/2019	Restoration 5G	2022

Hatillo	44000IP39	Repaired Copper	7/29/2019	Restoration 5G	2022
Guayama	40000IP46	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP28	Repaired Copper	7/29/2019	Restoration 5G	2020
Bayamon	150001164	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Corozal	28000IP14	Repaired Copper	7/29/2019	Restoration 5G	2023
Carolina	190001313	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001228	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP01	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	150001170	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
San Juan	42110IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Catano	20400IP17	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Ponce	74000IP71	Repaired Copper	12/18/2018	Repaired Copper	2018
Trujillo Alto	910001203	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	42000IP34	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001205	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001108	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP07	Deployed Fiber-to-the-Home	5/29/2019	Restoration Fiber-to-the-Home	2019
Toa Baja	151001143	Repaired Copper	7/29/2019	Restoration 5G	2021
Aguada	2100IP05	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Patillas	9100IP06	Repaired Copper	2/28/2019	Repaired Copper	2019
Bayamon	15200IP03	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	15200IP98	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
San Sebastian	86000IP19	Repaired Copper	7/29/2019	Restoration 5G	2023
Adjuntas	1000IP6A	Repaired Copper	11/15/2018	Repaired Copper	2018
Villalba	96000IP32	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Carolina	50000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	42000IP31	Deployed Fiber-to-the-Home	1/29/2019	Restoration Fiber-to-the-Home	2019
Adjuntas	1000IP6B	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP46	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Arecibo	8400IP04	Repaired Copper	7/29/2019	Restoration 5G	2021

Villalba	96000IP33	Repaired Copper	7/29/2019	Restoration 5G	2022
San Juan	42090IP02	Repaired Copper	7/29/2019	Restoration 5G	2020
Trujillo Alto	91000IP12	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP33	Deployed Fiber-to-the-Home	5/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	15000IP96	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Bayamon	15200IP17	Repaired Copper	7/29/2019	Restoration 5G	2020
Trujillo Alto	91000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	76000IP61	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2022
Fajardo	35000I14A	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	15100 177	Repaired Copper	7/29/2019	Restoration 5G	2021
Guaynabo	42020IP01	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2022
San Juan	91400I107	Repaired Copper	11/15/2018	Repaired Copper	2018
San Sebastian	86000I19A	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP48	Repaired Copper	7/29/2019	Restoration 5G	2021
San Juan	84000IP37	Repaired Copper	7/29/2019	Restoration 5G	2020
Toa Alta	89000IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	19000IP88	Repaired Copper	11/15/2018	Repaired Copper	2018
Naguabo	69000IP13	Repaired Copper	11/15/2018	Repaired Copper	2018
Adjuntas	1000IP5A	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Coamo	25000IP28	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Arecibo	8300IP20	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Camuy	44000IP51	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2021
Adjuntas	1000IP05	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Coamo	25100IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP09	Repaired Copper	7/29/2019	Restoration 5G	2020
Gurabo	17030IP02	Repaired Copper	7/29/2019	Restoration 5G	2023
Bayamon	15000IP91	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Trujillo Alto	91000IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
Ponce	740001173	Repaired Copper	11/15/2018	Repaired Copper	2018
Adjuntas	1000IP5B	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	

Ponce	740001177	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000 160	Repaired Copper	7/29/2019	Restoration 5G	2021
Bayamon	15200IP79	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	50000IP06	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2022
Naguabo	69100IP2A	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84000IP23	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2021
Guaynabo	76000IP34	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Hatillo	44200126B	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Alta	93000IP13	Repaired Copper	7/29/2019	Restoration 5G	2022
Anasco	7000IP20	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP65	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	190001119	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000 154	Repaired Copper	7/29/2019	Restoration 5G	2021
Aguadilla	3000IP36	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP82	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Arecibo	8000IP96	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Catano	20400IP16	Deployed Fiber-to-the-Home	4/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	15000IP40	Repaired Copper	7/29/2019	Restoration 5G	2021
Arroyo	9000IP09	Repaired Copper	1/29/2019	Repaired Copper	2019
Guaynabo	76000IP50	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
San Juan	80400IP46	Repaired Copper	7/29/2019	Restoration 5G	2020
Patillas	9100IP18	Repaired Copper	11/15/2018	Repaired Copper	2018
Quebradillas	77000IP21	Repaired Copper	7/29/2019	Restoration 5G	2023
Guaynabo	76000IP66	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Yauco	98000120A	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	15100IP09	Repaired Copper	7/29/2019	Restoration 5G	2021
Quebradillas	77200IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	940001314	Repaired Copper	5/29/2019	Restoration Fiber-to-the-Home	2019
Arecibo	8400IP06	Repaired Copper	7/29/2019	Restoration 5G	2021
Arecibo	8300IP12	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019

Yauco	98000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP41	Repaired Copper	7/29/2019	Restoration 5G	2021
Arecibo	8000IP77	Repaired Copper	11/15/2018	Repaired Copper	2018
Cayey	21000IP03	Repaired Copper	7/29/2019	Restoration 5G	2022
Guaynabo	42000IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
Mayaguez	66000IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
Catano	20100IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Quebradillas	77200IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Jayuya	51000IP02	Repaired Copper	11/15/2018	Repaired Copper	2018
Arroyo	9000IP16	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Cayey	21000IP07	Repaired Copper	7/29/2019	Restoration 5G	2022
Ponce	74000IP93	Repaired Copper	7/29/2019	Restoration 5G	2021
Catano	20100IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15500 121	Repaired Copper	7/29/2019	Restoration 5G	2020
Catano	20100IP07	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	19100 102	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP39	Repaired Copper	11/15/2018	Repaired Copper	2018
Naranjito	70200IP11	Repaired Copper	7/29/2019	Restoration 5G	2022
Moca	67000IP15	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Bayamon	15200IP13	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Ponce	740001134	Repaired Copper	7/29/2019	Restoration 5G	2021
Guayanilla	41100IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Coamo	25000IP02	Repaired Copper	7/29/2019	Restoration 5G	2021
Lares	55000IP04	Repaired Copper	2/28/2019	Repaired Copper	2019
Bayamon	15000IP83	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
San Lorenzo	88100IP02	Repaired Copper	7/29/2019	Restoration 5G	2022
Toa Baja	15100 183	Repaired Copper	7/29/2019	Restoration 5G	2021
Lajas	53000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP19	Repaired Copper	11/15/2018	Repaired Copper	2018
Quebradillas	77200IP10	Repaired Copper	11/15/2018	Repaired Copper	2018

Mayaguez	66000IP51	Repaired Copper	11/15/2018	Repaired Copper	2018
Anasco	7000IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP27	Deployed Fiber-to-the-Home	5/29/2019	Restoration Fiber-to-the-Home	2019
Bayamon	150001113	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Guayanilla	41000IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	150001167	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Camuy	44000IP40	Repaired Copper	11/15/2018	Repaired Copper	2018
Caguas	17060IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Hormigueros	46000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP68	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2019
Trujillo Alto	91200IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Mayaguez	66000IP94	Repaired Copper	11/15/2018	Repaired Copper	2018
Orocovis	71000IP05	Repaired Copper	11/15/2018	Repaired Copper	2018
San Sebastian	86000IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Las Piedras	57000IP02	Deployed Fiber-to-the-Home	1/29/2019	Deployed Fiber-to-the-Home	2019
Aguada	2100IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP34	Repaired Copper	11/15/2018	Repaired Copper	2018
Yauco	98000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Anasco	7000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Aibonito	6000IP08	Repaired Copper	2/28/2019	Repaired Copper	2019
Toa Baja	20000IP29	Repaired Copper	7/29/2019	Restoration 5G	2020
Mayaguez	66100IP01	Repaired Copper	7/29/2019	To Be Repaired Copper	2020
San Juan	42090IP01	Repaired Copper	7/29/2019	Restoration 5G	2020
Toa Baja	15100 179	Repaired Copper	7/29/2019	Restoration 5G	2021
Bayamon	15200IP19	Deployed Fiber-to-the-Home	7/29/2019	Restoration Fiber-to-the-Home	2019
Gurabo	43000IP13	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Camuy	44300IP5C	Repaired Copper	7/29/2019	Restoration Fiber-to-the-Home	2021
Mayaguez	66400IP59	Repaired Copper	11/15/2018	Repaired Copper	2018
Patillas	9100IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Patillas	9100IP12	Repaired Copper	2/28/2019	Repaired Copper	2019

Patillas	9100IP1A	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Sabana Grande	81000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Guayama	40000IP26	Repaired Copper	7/29/2019	Restoration 5G	2022
Patillas	9100IP26	Repaired Copper	7/29/2019	Restoration 5G	2021
Barceloneta	12000IP12	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP39	Repaired Copper	7/29/2019	Restoration 5G	2023
Maunabo	65000IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Guayama	40000IP31	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000 165	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Arroyo	9000IP07	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP39	Repaired Copper	2/28/2019	Repaired Copper	2019
Vega Alta	93000IP16	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Arecibo	8000IP18	Deployed Fiber-to-the-Home	7/29/2019	To Be Repaired Copper	2020
Coamo	25000IP6A	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Barceloneta	12000IP28	Repaired Copper	7/29/2019	Restoration 5G	2023
San Lorenzo	88000IP14	Repaired Copper	7/29/2019	Restoration 5G	2021
Toa Baja	20000IP09	Repaired Copper	7/29/2019	Restoration 5G	2020
San German	83000IP12	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Anasco	7000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP66	Repaired Copper	11/15/2018	Repaired Copper	2018
Hatillo	8300IP25	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	15200IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Penuelas	75000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Jayuya	51000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguada	2000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
Ponce	74000IP36	Repaired Copper	11/15/2018	Repaired Copper	2018
Santa Isabel	87000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	80400IP53	Repaired Copper	7/29/2019	Restoration 5G	2021
Las Marias	56000IP05	Repaired Copper	11/15/2018	Repaired Copper	2018

Lajas	53000IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Mayaguez	66300IP70	Repaired Copper	11/15/2018	Repaired Copper	2018
Arroyo	9000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP29	Repaired Copper	11/15/2018	Repaired Copper	2018
Mayaguez	66300IP69	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP10	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Ponce	74000IP84	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Guaynabo	760001100	Deployed Fiber-to-the-Home	11/15/2018	Deployed Fiber-to-the-Home	2018
Toa Baja	20000IP31	Repaired Copper	11/15/2018	Repaired Copper	2018
Hatillo	44200IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP29	Repaired Copper	11/15/2018	Repaired Copper	2018
Ponce	740001142	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP02	Repaired Copper	1/29/2019	Repaired Copper	2019
Ponce	740001130	Repaired Copper	7/29/2019	Restoration 5G	2021
Vega Baja	94000IP24	Repaired Copper	11/15/2018	Repaired Copper	2018
Arroyo	9000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP63	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Aguada	2000IP23	Repaired Copper	11/15/2018	Repaired Copper	2018
Coamo	25000IP3A	Repaired Copper	7/29/2019	Restoration 5G	2023
Trujillo Alto	91200IP15	Repaired Copper	7/29/2019	Restoration 5G	2021
Trujillo Alto	912001110	Repaired Copper	11/15/2018	Repaired Copper	2018
Utuado	92100IP05	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	150001136	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Trujillo Alto	91000IP79	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Anasco	7000IP22	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP05	Deployed Fiber-to-the-Home	7/29/2019	To Be Repaired Copper	2020
Arecibo	8500IP19	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Juana Diaz	52000IP37	Repaired Copper	2/28/2019	Repaired Copper	2019
Aguadilla	3000IP14	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2022

Santa Isabel	87000IP22	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP76	Repaired Copper	11/15/2018	Repaired Copper	2018
Naranjito	70000IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Penuelas	75000IP07	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Salinas	82000IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP32	Deployed Fiber-to-the-Home	7/29/2019	To Be Repaired Copper	2020
San Juan	42070IP01	Repaired Copper	7/29/2019	Restoration 5G	2021
Toa Baja	15100IP37	Repaired Copper	7/29/2019	Restoration 5G	2021
Arecibo	8000IP64	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Corozal	28000IP29	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Orocovis	71000IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
San Sebastian	86000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP08	Repaired Copper	7/29/2019	Restoration 5G	2021
Coamo	25200IP08	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Caguas	17050IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP20	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguadilla	3000IP37	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
Lares	55000IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP58	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP38	Repaired Copper	11/15/2018	Repaired Copper	2018
Coamo	25000IP05	Repaired Copper	7/29/2019	Restoration 5G	2021
Hormigueros	46000IP07	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP05	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	15000 157	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	15200IP35	Repaired Copper	7/29/2019	Restoration 5G	2021
Guayama	40000IP60	Repaired Copper	7/29/2019	Restoration 5G	2023
Camuy	44300IP70	Repaired Copper	11/15/2018	Repaired Copper	2018
Jayuya	51000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84000IP12	Repaired Copper	11/15/2018	Repaired Copper	2018

Arecibo	8200IP35	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Villalba	96000IP27	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Arecibo	8000IP31	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20200IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
Rincon	78000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP09	Repaired Copper	7/29/2019	Restoration 5G	2021
Arecibo	8200IP36	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP37	Repaired Copper	7/29/2019	Restoration 5G	2021
Hatillo	44200IP01	Repaired Copper	7/29/2019	Restoration 5G	2023
Morovis	68000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	152001109	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP26	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Morovis	68000IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP43	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91200IP34	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP16	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Yauco	98000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Utuado	92000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP49	Repaired Copper	7/29/2019	Restoration 5G	2020
Arecibo	8300IP94	Repaired Copper	11/15/2018	Repaired Copper	2018
Sabana Grande	81000IP02	Repaired Copper	11/15/2018	Repaired Copper	2018
Cabo Rojo	16100IP08	Repaired Copper	7/29/2019	Restoration 5G	2023
Bayamon	150001103	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Santa Isabel	87000IP32	Repaired Copper	2/28/2019	Repaired Copper	2019
Lares	55000IP18	Repaired Copper	2/28/2019	Repaired Copper	2019
Bayamon	150001188	Repaired Copper	7/29/2019	Restoration 5G	2021
Arecibo	8300IP18	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	155001144	Repaired Copper	11/15/2018	Repaired Copper	2018
Lares	55000IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
Barceloneta	12000IP26	Repaired Copper	11/15/2018	Repaired Copper	2018

Canovanas	58000IP07	Repaired Copper	7/29/2019	To Be Repaired Copper	2020
Ponce	74200IP01	Repaired Copper	7/29/2019	Restoration 5G	2021
Trujillo Alto	91000IP28	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP11	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Guayanilla	41000IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Anasco	7000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Gurabo	17030IP08	Repaired Copper	7/29/2019	Restoration 5G	2023
Bayamon	15500IP51	Repaired Copper	11/15/2018	Repaired Copper	2018
Gurabo	43000IP19	Repaired Copper	7/29/2019	Restoration 5G	2021
Patillas	9100IP13	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
San Lorenzo	88000IP06	Repaired Copper	2/28/2019	Repaired Copper	2019
Camuy	44300IP03	Repaired Copper	7/29/2019	Restoration 5G	2023
Las Marias	56000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP40	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	15200IP69	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP90	Repaired Copper	11/15/2018	Repaired Copper	2018
Las Piedras	57000IP12	Repaired Copper	7/29/2019	Restoration 5G	2023
Bayamon	15200IP70	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP89	Repaired Copper	11/15/2018	Repaired Copper	2018
Villalba	96000IP03	Repaired Copper	2/28/2019	Repaired Copper	2019
Ponce	74000IP73	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2021
Santa Isabel	87000IP24	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP06	Deployed Fiber-to-the-Home	3/29/2019	Restoration Fiber-to-the-Home	2019
Mayaguez	66000IP93	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP09	Deployed Fiber-to-the-Home	10/12/2018	Deployed Fiber-to-the-Home	2018
Jayuya	51000IP19	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP40	Repaired Copper	11/15/2018	Repaired Copper	2018
Guayama	40000IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP28	Repaired Copper	11/15/2018	Repaired Copper	2018

Bayamon	15200IP73	Repaired Copper	11/15/2018	Repaired Copper	2018
Quebradillas	77200IP22	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	940001267	Repaired Copper	11/15/2018	Repaired Copper	2018
Penuelas	75100IP13	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP30	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Vega Baja	94000IP62	Repaired Copper	11/15/2018	Repaired Copper	2018
Santa Isabel	87000IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguadilla	3100IP30	Repaired Copper	11/15/2018	Repaired Copper	2018
San German	83000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Las Piedras	57000IP01	Repaired Copper	7/29/2019	Restoration 5G	2023
Trujillo Alto	91000IP40	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP71	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2020
Cabo Rojo	16000IP42	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP48	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP12	Repaired Copper	7/29/2019	Restoration 5G	2020
San Juan	91400IP45	Repaired Copper	11/15/2018	Repaired Copper	2018
San Sebastian	86000IP31	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP91	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguada	2100IP02	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15000IP76	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	155001153	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
San Juan	84200IP38	Repaired Copper	11/15/2018	Repaired Copper	2018
Barceloneta	12000IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Guaynabo	42000IP37	Repaired Copper	11/15/2018	Repaired Copper	2018
San German	83000IP13	Repaired Copper	11/15/2018	Repaired Copper	2018
Yauco	98000IP35	Repaired Copper	11/15/2018	Repaired Copper	2018
Sabana Grande	81000IP18	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	91400IP96	Repaired Copper	11/15/2018	Repaired Copper	2018

Ponce	74200IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Hatillo	44200126A	Repaired Copper	7/29/2019	Restoration 5G	2023
Lajas	53000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP99	Repaired Copper	11/15/2018	Repaired Copper	2018
Utuado	92000IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP59	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP13	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Bayamon	15200IP72	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP28	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Guayama	40000IP10	Repaired Copper	7/29/2019	Restoration 5G	2023
Naranjito	70000IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP73	Repaired Copper	11/15/2018	Repaired Copper	2018
Naguabo	69000IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP03	Repaired Copper	7/29/2019	Restoration 5G	2020
San Juan	91400IP02	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP27	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Humacao	47000IP40	Repaired Copper	11/15/2018	Repaired Copper	2018
Yabucoa	97000IP02	Repaired Copper	7/29/2019	Restoration 5G	2023
Vega Baja	94000IP49	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP81	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP31	Deployed Fiber-to-the-Home	2/28/2019	Restoration Fiber-to-the-Home	2019
Arroyo	9000IP29	Repaired Copper	7/29/2019	Restoration 5G	2023
Morovis	68000IP26	Repaired Copper	11/15/2018	Repaired Copper	2018
Florida	36000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	910001202	Repaired Copper	11/15/2018	Repaired Copper	2018
San Lorenzo	88000IP18	Repaired Copper	2/28/2019	Repaired Copper	2019
Arecibo	8000IP16	Repaired Copper	11/15/2018	Repaired Copper	2018
Arroyo	9000IP11	Repaired Copper	1/29/2019	Repaired Copper	2019
Bayamon	150001159	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84000IP30	Repaired Copper	11/15/2018	Repaired Copper	2018

Bayamon	15200IP60	Repaired Copper	11/15/2018	Repaired Copper	2018
Guayama	40000IP34	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2021
Morovis	68000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP71	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP28	Deployed Fiber-to-the-Home	11/15/2018	Deployed Fiber-to-the-Home	2018
Jayuya	51000IP14	Repaired Copper	11/15/2018	Repaired Copper	2018
Barranquitas	14000IP12	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8300IP30	Deployed Fiber-to-the-Home	2/28/2019	Restoration Fiber-to-the-Home	2019
Manati	63000IP11	Repaired Copper	11/15/2018	Repaired Copper	2018
Villalba	96000IP07	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Salinas	82100IP04	Repaired Copper	7/29/2019	Restoration 5G	2023
Vega Baja	94000IP43	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP26	Repaired Copper	11/15/2018	Repaired Copper	2018
San German	83000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	940001312	Repaired Copper	11/15/2018	Repaired Copper	2018
Lares	55000IP15	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	80000IP85	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Luquillo	61000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP63	Repaired Copper	11/15/2018	Repaired Copper	2018
Utuado	92000IP09	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP79	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Juncos	48080IP02	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Naranjito	70200IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Coamo	25200IP34	Repaired Copper	11/15/2018	Repaired Copper	2018
Florida	36000IP15	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP80	Repaired Copper	11/15/2018	Repaired Copper	2018
Humacao	47000IP11	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2020
Morovis	68000IP22	Repaired Copper	11/15/2018	Repaired Copper	2018

Coamo	25000IP4A	Repaired Copper	2/28/2019	Repaired Copper	2019
Aguada	2000IP12	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguada	2000IP20	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP65	Repaired Copper	11/15/2018	Repaired Copper	2018
Camuy	44300IP5A	Repaired Copper	7/29/2019	Restoration 5G	2023
Arroyo	9000IP35	Repaired Copper	11/15/2018	Repaired Copper	2018
Manati	63000IP02	Repaired Copper	11/15/2018	Repaired Copper	2018
Isabela	49100IP20	Repaired Copper	1/29/2019	Repaired Copper	2019
Bayamon	15200IP74	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP64	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	910001201	Repaired Copper	11/15/2018	Repaired Copper	2018
Santa Isabel	87000IP15	Repaired Copper	11/15/2018	Repaired Copper	2018
Humacao	47000IP60	Repaired Copper	7/29/2019	Restoration Fixed Wireless	2021
Naranjito	70000IP23	Repaired Copper	11/15/2018	Repaired Copper	2018
Barceloneta	12000IP13	Repaired Copper	7/29/2019	Restoration 5G	2023
Morovis	68000IP07	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	190001217	Repaired Copper	11/15/2018	Repaired Copper	2018
Aguada	2100IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP57	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP20	Repaired Copper	11/15/2018	Repaired Copper	2018
Morovis	68000IP13	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001109	Repaired Copper	11/15/2018	Repaired Copper	2018
Morovis	68000IP29	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP38	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52000IP31	Repaired Copper	7/29/2019	Restoration 5G	2023
Manati	63000IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP45	Repaired Copper	11/15/2018	Repaired Copper	2018
Lajas	53000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	91400IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP03	Repaired Copper	11/15/2018	Repaired Copper	2018

Bayamon	15200IP44	Repaired Copper	11/15/2018	Repaired Copper	2018
Hatillo	44000IP48	Repaired Copper	11/15/2018	Repaired Copper	2018
Yauco	98000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52000IP33	Repaired Copper	11/15/2018	Repaired Copper	2018
Cabo Rojo	16000IP45	Repaired Copper	7/29/2019	Restoration 5G	2023
Luquillo	61000IP03	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Baja	20000IP59	Repaired Copper	11/15/2018	Repaired Copper	2018
Santa Isabel	87000IP35	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	152001121	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52100IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP15	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001120	Repaired Copper	11/15/2018	Repaired Copper	2018
Patillas	9100IP11	Repaired Copper	2/28/2019	Repaired Copper	2019
Manati	63000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52000IP43	Repaired Copper	2/28/2019	Repaired Copper	2019
Bayamon	15200IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	150001100	Deployed Fiber-to-the-Home	7/29/2019	Restoration 5G	2021
Morovis	68000IP28	Repaired Copper	11/15/2018	Repaired Copper	2018
las Piedras	57010IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Luquillo	61000IP31	Repaired Copper	11/15/2018	Repaired Copper	2018
Coamo	25000IP27	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Trujillo Alto	91000IP29	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Bayamon	15200IP88	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP51	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP54	Repaired Copper	11/15/2018	Repaired Copper	2018
Morovis	68000IP35	Repaired Copper	11/15/2018	Repaired Copper	2018
Morovis	68000IP25	Repaired Copper	11/15/2018	Repaired Copper	2018
Arecibo	8000IP92	Deployed Fiber-to-the-Home	11/15/2018	Deployed Fiber-to-the-Home	2018
Arecibo	8000IP45	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP02	Repaired Copper	11/15/2018	Repaired Copper	2018

Trujillo Alto	91000IP32	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Alta	93000IP45	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP48	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Baja	94000IP53	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP06	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	91400IP16	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	91000IP44	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52000IP21	Repaired Copper	7/29/2019	Restoration 5G	2023
Bayamon	15200 111	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	914001217	Repaired Copper	11/15/2018	Repaired Copper	2018
Camuy	44000IP58	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	84200IP51	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Alta	93000IP08	Repaired Copper	11/15/2018	Repaired Copper	2018
Luquillo	61000IP27	Repaired Copper	11/15/2018	Repaired Copper	2018
San Juan	91400IP48	Repaired Copper	11/15/2018	Repaired Copper	2018
Trujillo Alto	910001109	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52100IP12	Repaired Copper	11/15/2018	Repaired Copper	2018
Vega Alta	93000IP01	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Toa Alta	89000IP04	Repaired Copper	11/15/2018	Repaired Copper	2018
Canovanas	58000IP62	Repaired Copper	11/15/2018	Repaired Copper	2018
Salinas	82000IP18	Repaired Copper	7/29/2019	To Be Repaired Copper	2020
San Juan	91400IP17	Repaired Copper	11/15/2018	Repaired Copper	2018
Humacao	47100IP12	Repaired Copper	1/31/2019	Restoration Fixed Wireless	2019
Trujillo Alto	91200IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Humacao	47000IP21	Repaired Copper	11/15/2018	Repaired Copper	2018
Juana Diaz	52000IP42	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
Barceloneta	12000IP06	Repaired Copper	1/1/1901	LOW DENSITY POCKETS	
Barceloneta	12000IP07	Repaired Copper	7/29/2019	LOW DENSITY POCKETS	
San Juan	914001207	Repaired Copper	11/15/2018	Repaired Copper	2018

Bayamon	15200IP92	Repaired Copper	11/15/2018	Repaired Copper	2018
Dorado	33000IP26	Repaired Copper	11/15/2018	Repaired Copper	2018
Humacao	47100IP13	Repaired Copper	7/29/2019	To Be Repaired Copper	2021
Humacao	47100IP98	Repaired Copper	7/29/2019	To Be Repaired Copper	2021
Quebradillas	77000IP10	Repaired Copper	11/15/2018	Repaired Copper	2018
Patillas	9200IP28	Repaired Copper	11/15/2018	Repaired Copper	2018
Guayama	40100IP40	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP55	Repaired Copper	11/15/2018	Repaired Copper	2018
Bayamon	15200IP96	Repaired Copper	11/15/2018	Repaired Copper	2018
Carolina	19100 117	Repaired Copper	11/15/2018	Repaired Copper	2018

Exhibit 2

[Begin Confidential Information]

		Technology -	New Restoration	Technology -	Old Restoration
Wire Center	Network Node ID	8/22/2019	Date	3/4/2019	Date

Exhibit 3

[Begin Confidential Information]

		Technology -			Old Restoration
Wire Center	Network Node ID	8/22/2019	New Restoration Date	Technology - 3/4/2019	Date

Exhibit 4

[Begin Confidential Information]

			New Restoration		Old Restoration
Wire Center	Network Node ID	Technology - 8/22/2019	Date	Technology - 3/4/2019	Date

Exhibit 5

[Begin Confidential Information]

			New Restoration		Old Restoration
Wire Center	Network Node ID	Technology - 8/22/2019	Date	Technology - 3/4/2019	Date